

OSD color system camera with backlight negation

Art. no. 15306-NG Model name VC-OSD-55012-NG485

Version 12V DC

Art. no. 15307-NG Model name VC-OSD-55230-NG485

Version 230V AC

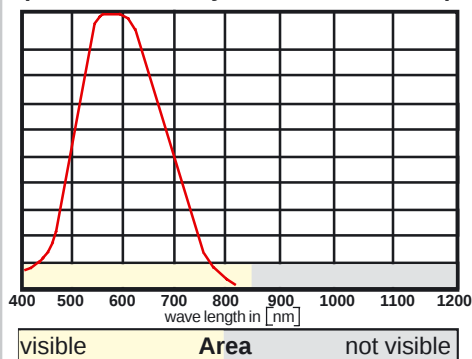


**VC-Products
mean
high quality
and
reliability
with
German
engineering
and
design**

Technical data

Horizontal resolution:	550 tv lines (752 x 582 pixel)
Minimum illumination:	0,5 Lux / F 1,4
Pick-up device:	1/3" Sony Super HAD CCD-Chip
Signal machining:	Digital (DSP)
Spectral sensitivity:	380 up to 800 nm wave length
OSD menu:	Backlight blanking (HME) with black area masking, Shutter, white balance, backlight funktion, AGC, text display, 3 x private zone area, 3-fold gamma correction, mirror image and 5-fold sharpness adjustment (MWB)
Interface:	RS-485 (Pelco D, 9600 Baud)
Signal-to-noise ratio:	> 48 dB (AGC off)
Synchronisation:	Internal
Electrical shutter:	1/50 - 1/100000 sec.
Smeareffekt:	0,004%
LAG:	Zero
Scanning system:	PAL, 625 lines, 50 Hz
Video output:	FBAS, 1 Vpp 75 ohm
Power source / consumption:(15306-NG)	12 (8-18) V DC / 0,2 A
Power source / consumption:(15307-NG)	230 V AC / 3 W
Environmental temperature:	-10 up to +55 °C
Environmental humidity:	Up to 90%
Electrical safety VDE:	EN 60065+60950
EMC:	EN 50081+82, CE-certification
Maximum vibration:	8 G
Mounting attachment:	1/4" screw threads
Weight:(15306-NG)	300 g
Weight:(15307-NG)	400 g
Measurements:(WxHxD)(15306-NG)	50 x 60 x 100 mm
Measurements:(WxHxD)(15307-NG)	50 x 60 x 125 mm
Lens mount:	CS-Mount and C-Mount Adapter
OSD programming:	Switch (back side of camera)
Suitable accessories:	All lenses, brackets and environmental housings

Spectral sensitivity of camera CCD-Chip



VDE CE EMC